

Patent claims

1. An arrangement for generating service-oriented call-charge data for at least one service in a communication network, the arrangement having in at least one first domain (charge metering domain), network elements for charge metering - metering points - and in at least one second domain (charging domain), network elements for charging - charging points - characterized in that the arrangement comprises a policy function which controls both the charge metering points and the charging points by using predefined rules.
2. The arrangement as claimed in claim 1, characterized in that the policy function controls all charge metering points comprised in the arrangement.
3. The arrangement as claimed in claim 1 or 2, characterized in that the policy function controls all charging processes of the at least one service and charging processes of different services in each case separate for each service.
4. The arrangement as claimed in one of the preceding claims, characterized in that the policy function controls charge metering relating to the service, taking place simultaneously during the performance of the at least one service.

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5. The arrangement as claimed in claim 4,

characterized in that  
the policy function controls a simultaneous monitoring of  
predefined call-charge thresholds relating to the service.

6. The arrangement as claimed in one of the preceding claims,  
characterized in that  
the policy function has an interface to a service computer  
producing the at least one service.

7. The arrangement as claimed in one of the preceding claims,  
characterized in that  
the policy function has one interface each to the network  
elements to be controlled, via which the rules applied for  
controlling are in each case distributed.

8. The arrangement as claimed in one of claims 1 to 6,  
characterized in that  
the policy function has an interface for forwarding the rules  
used for controlling to one of the network elements to be  
controlled, from where they are forwarded to the remaining  
network elements to be controlled.

9. A policy function which, as part of an arrangement as  
claimed in one of claims 1 to 8, can control both charge  
metering points and charging points of the arrangement by using  
predefined rules.